

May 16, 2016

The Natural Resources Agency  
Department of Water Resources  
Division of Integrated Regional Water Management  
Financial Assistance Branch  
Post Office Box 942836  
Sacramento, CA 94236  
Attn: Leslie Pierce

Re: Draft 2016 Water-Energy Grant Program Guidelines and PSP

Dear DWR Water-Energy Grant Program staff,

We appreciate the opportunity to submit comments on the Draft 2016 Water-Energy Grant Program Guidelines and PSP. We strongly support the Water-Energy Grant program and applaud its objectives to significantly reduce water consumption, energy use, and associated greenhouse gas emissions. In order to employ all effective tools in pursuit of these goals, we respectfully request expanding eligible projects in order to further decrease water and energy use throughout California.

Part of the Bosch family, Climatec is a leading provider of advanced building technologies and energy/water solutions for cities and school districts throughout California and many other states. They work with cities and school districts to identify unfunded needs, such as public safety, facilities and services, etc. – and to begin to identify ways to save money with improved energy and water efficiencies for city facilities and sites, whether it be through improved HVAC or lighting systems, water efficiency technologies, or other strategies that help to significantly reduce water consumption, energy use and associated greenhouse gas emissions.

Climatec is carrying out the goals of SB 350 to improve energy efficiency in existing buildings by 50% by 2030 and AB 32 to reduce greenhouse gas emissions, as well as supporting California's goal to reduce urban water demand to help alleviate drought impacts.

There is a strong nexus between water and energy and water and greenhouse gas emissions. About 20% of California's total electricity use goes toward the movement, heating, and treatment of water around the state. Investing in water management technologies, such as weather based irrigation control systems, irrigation system upgrades, optimization of water treatment systems, efficient pumping equipment and controls, and water fixtures that help conserve water and reduce greenhouse gas emissions will translate into significant system-wide water, energy, and cost savings for utilities in the form of avoided costs for water, energy, treatment, and future capital investments.

We respectfully request expanding eligible projects for the Water-Energy Grant program to include water conservation tools, such as the technologies above in order to decrease water and energy use, and substantially reduce associated carbon emissions throughout California.

We appreciate the opportunity to submit comments on the Draft 2016 Water-Energy Grant Program Guidelines and PSP appreciate your support in accelerating the deployment of needed technologies that both reduce water consumption and greenhouse gas emissions.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Charlie Whittenton', with a stylized, cursive script.

Charlie Whittenton

Business Manager – Energy Group